## **Amendments to the Claims**:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A press-fitting method for press-fitting an inserting member in a receiving member, comprising:

forming an engaging hole in the receiving member;

forming at least one groove in an inner periphery of the receiving member, the inner periphery created by the engaging hole; and

press-fitting the inserting member in the engaging hole while releasing an excess into the groove, wherein

the groove forming step forms a plurality of grooves in a direction that the engaging hole is formed, and

the grooves are slanted in a circumferential direction.

(Original) The press-fitting method according to claim 1, wherein:
 the inserting member and the receiving member are made of copper;
 the inserting member has a hardness higher than a hardness of the receiving member; and

the engaging hole forming step is performed by punching.

- 3-5. (Canceled)
- 6. (Currently Amended) The press-fitting method according to elaim-5, claim 1, wherein the grooves are arranged apart from each other in the circumferential direction.
  - 7. (Canceled)
- 8. (Original) The press-fitting method according to claim 1, wherein the groove forming step forms a plurality of grooves so that a root diameter of the receiving member at a bottom of each groove is substantially equal to an outer diameter of the inserting member.

- 9-10. (Canceled)
- 11. (Original) The press-fitting method according to claim 1, wherein:

  the inserting member is a base of a rectifying element included in an alternate current power generator and used as an electrode; and

the receiving member is a radiation plate of the rectifying element.

- 12-14. (Canceled)
- 15. (Currently Amended) A press-fitting method for press-fitting an inserting member in a receiving member, comprising:

punching an engaging hole in the receiving member while forming a sheared surface and a fractured surface on an inner periphery of the receiving member, the inner periphery created by the <u>engaging</u> hole;

forming at least one groove in the inner periphery; and

press-fitting the inserting member in the receiving member by inserting the
inserting member form-from an end of the receiving member adjacent to the sheared surface.

16. (Currently Amended) The press-fitting method according to elaim 3, claim 1, wherein the grooves are formed in a portion adjacent to a side from which the inserting member is inserted.